

## CLAIMS

1. A shape conforming surface covering useful for covering any type of  
5 surfaces, characterized in that the surface covering comprises planks (1, 2) or  
sheet of a flexible material adapted to be interconnected aside of each other  
thereby forming an assembled surface covering of optional length and width,  
and which planks (1, 2) are of a material that can be laid in curved  
10 formations, and which at the upper surface of the covering is roughened, for  
instance sanded or filed so as to imitate any unique grain effect of wooden  
material.

2. A surface covering according to claim 1, characterized in that the  
roughening of the upper surface of the plank (1, 2) is made by sanding,  
especially using the curved or roller part of a sanding belt, or a rotary wire  
15 brush, thereby imitating the grain effect of a wooden material.

3. A surface covering according to claim 1 or 2, characterized in that  
the upper surface of the planks (1, 2) or sheet is sanded in the longitudinal  
direction of the surface covering material such as to roughen the surface to  
become non slippery and to imitate the appearance of a wooden material.

20 4. A surface covering according to claim 1 or 2, characterized in that  
the sanding is made as discrete sanding portions extending at an oblique  
angle to the longitudinal direction of the plank (1, 2) or the sheet.

5. A surface covering according to any of claims 1-4, characterized in  
that the planks or sheet are made of a plastic or resin material, like PVC,  
25 having required additives including UV protection, fire retardance substances,  
natural or synthetic fibres.

6. A surface covering according to any of the preceding claims,  
characterized in that the planks or sheet are formed with streaks or lines of  
colour included in the extrusion to further imitate the grain in wood.

30 7. A surface covering according to claim 1, 2 or 3, characterized in  
that

the surface covering is formed for use as a floor surface, a wall surface, a boat or yacht deck, floor boards in boats and yachts, bath and shower room floors and walls coverings, swimming pool surroundings, curved floor planks inside and outside buildings, claddings and coverings of many other types of surface recipients.

8. A surface covering according to any of the preceding claims, characterized in that the surface covering is made up by plank strips (1, 2) having a colour and lustre imitating the grain effect of a wooden material like teak, mahogany, pine, oregon pine, redwood, etc., which planks are formed with matching male and female means at opposite longitudinal edges for interconnecting same.

9. A surface covering according to any of the preceding claims, characterized in that the surface covering comprises several planks (1, 2) and intermediate caulking strips (3), whereby the planks (1, 2) are of a colour and lustre imitating the colour and grain structure of a wooden material, and the caulking strips are of a different colour, preferably a dark colour.

10. A surface covering according to claim 9, characterized in that the caulking strips (3) are formed with a male connection part and the mating edge of the adjacent plank or sheet with a female connection part, or vice versa.

11. A surface covering according to any of the preceding claims, characterized in that the covering is extruded in sheet form having co-extruded caulking strips.

12. A surface covering according to any of claims 1-9, characterized in that the covering is extruded in sheet form having recesses for later inserting of caulking strips in said recesses.

13. A surface covering according to any of claims 1-7, characterized in that the covering is a co-extrusion of planks (1, 2) and integral caulking strips (3).

14. A surface covering according to any of claims 1-7, characterized in that the planks (1, 2) and the caulking strips are formed with mating

interconnection means, preferably a male connection means (4) along one longitudinal edge and a female connection means (5) along the opposite longitudinal edge.

- 5      15. A surface covering according to any of the preceding claims, characterized in that the planks (1, 6) or sheet are formed with longitudinal slots (6) at the underside thereof for facilitating forming of curved coverings and for acting as a base for a glue or adhesive material by means of which the surface covering is mounted on a surface recipient (7).

- 10      16. A surface covering according to any of the preceding claims, characterized in that the planks (1, 2) or sheet are partly filled with a rigid material.

17. A surface covering according to any of claims 1-15, characterized in that the planks (1, 2) or sheet are partly filled, from the underside thereof, with a light weight material like a foam material.